## ABSTRACT OF THE DISCLOSURE

A device for automating and/or controlling machine tools or production machines is disclosed. At least one computer is located remote from a machine and connected via at least one bus system with each of the other machines for unidirectional or bidirectional exchange of data and control signals. All control functions of the machine can be integrated in the at least one remote computer. This arrangement greatly simplifies the automation and/or control of machine tools or production machines.